

INFORMATION DISCLOSURE CITATION			Atty Docket: 073169/0269534	Serial No. 09/832,029
PTO-1449			DEC 30 2002 U.S. PATENT & TRADEMARK OFFICE RECEIVED	
Date Mailed:			Applicant: Ardavan Maleki Tehrani et al.	
			Filing Date: April 9, 2001	Group Art Unit : 2681

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CC	4,985,707	01/15/91	Schmidt et al.	342	370	
CC	5,276,920	01/04/94	Kuisma	455	101	
CC	5,515,378	05/07/96	Roy, III et al.	370	95.1	
CC	5,542,107	07/30/96	Kay	455	33.1	RECEIVED
CC	5,577,265	11/19/96	Wheatley, III	455	33.3	JAN 02 2003
CC	5,592,490	01/07/97	Barratt et al.	370	310	Technology Center 2600
CC	5,675,285	10/07/97	Winters	330	124	
CC	5,732,113	03/24/98	Schmidl et al.	375	355	
CC	5,757,866	05/26/98	Kannari et al.	375	347	
CC	5,848,063	12/08/98	Weaver, Jr. et al.	370	331	
CC	5,898,741	04/27/99	Nagashima	375	347	
CC	5,909,471	06/01/99	Yun	375	343	
CC	5,930,267	07/27/99	Daneshrad et al.	370	509	
CC	5,956,318	09/21/99	Sacki	370	206	
CC	6,005,876	12/21/99	Cimini, Jr. et al.	370	525	
CC	6,014,413	01/11/00	Golden et al.	375	347	
CC	6,023,703	02/08/00	Hill	707	100	
CC	6,037,898	03/14/00	Parish et al.	342	174	
CC	6,043,790	02/28/00	Derneryd et al.	343	853	
CC	6,049,705	04/11/00	Xue	455	277.1	
CC	6,091,788	07/18/00	Keskitalo et al.	375	347	
CC	6,141,567	10/31/00	Youssefmir et al.	455	562	
CC	6,240,301 B1	05/29/01	Phillips	455	550	
CC	6,266,528 B1	07/24/01	Farzaneh	455	423	
CC	6,278,752 B1	08/21/01	Golden et al	375	347	

CC	6,282,168 B1	08/28/01	Vijayan et al.	370	203	
CC	6,289,062 B1	09/11/01	Wang et al.	375	346	
CC	6,301,238 B1	10/09/01	Hagerman et al.	370	336	
CC	6,317,420 B1	11/13/01	Schiff	370	325	
CC	4,337,376	06/29/82	Gruenberg	179	2	
CC	5,274,629	12/28/93	Helard et al.	370	50	
CC	5,307,376	04/26/94	Castelain et al.	375	38	
CC	5,528,581	06/18/96	De Bot	370	19	
CC	5,546,090	08/13/96	Roy, III et al.	342	174.000	
CC	5,585,003	12/17/96	Van Newenhizen	210	646	
CC	5,625,880	04/29/97	Goldburg et al.	455	38.1	
CC	5,642,353	06/24/97	Roy, III et al.	370	329	RECEIVED
CC	5,719,583	02/17/98	Kanai	342	378	JAN 02 2003
CC	5,742,583	04/21/98	Scott	370	18	Technology Center 2600
CC	5,784,031	07/21/98	Weiss et al.	342	373	
CC	5,828,658	10/27/98	Ottersten et al.	370	310	
CC	5,861,843	01/19/99	Sorace et al.	342	372	
CC	5,886,988	03/23/99	Yun et al.	370	329	
CC	5,898,791	04/27/99	Garcia	382	103	
CC	5,914,933	06/22/99	Cimini et al.	370	208	
CC	5,943,372	08/24/99	Gans et al.	375	347	
CC	5,960,039	09/28/99	Martin et al.	375	267	
CC	6,006,075	12/21/99	Smith et al.	455	101	
CC	6,014,570	01/11/00	Wong et al.	455	500	
CC	6,026,150	02/15/00	Frank et al.	379	90.01	
CC	6,067,449	05/23/00	Jager	455	277.2	
CC	6,094,165	07/25/00	Smith	342	373	
CC	6,115,427	09/05/00	Calderbank et al.	375	267	
CC	6,131,016	10/10/00	Greenstein et al.	455	69	
CC	6,144,339	11/07/00	Matsumoto et al.	342	361	
CC	6,151,310	11/21/00	Dent	370	330	
CC	6,167,243	12/26/00	Wang et al.	455	137	

	6,185,440 B1	02/06/01	Barratt et al.	455	562	
	6,226,507 B1	05/01/01	Ramesh et al.	455	277.1	
	6,256,290 B1	07/03/01	Ramesh	370	204	
	6,275,482 B1	08/14/01	Jevremovic et al.	370	334	
30 2002 TRADEMARK SEARCH	6,281,840 B1	08/28/01	Miyoshi et al.	342	374	
	6,282,434 B1	08/28/01	Johannisson et al.	455	562	
	6,298,035 B1	10/02/01	Heiskala	370	206	
	6,304,611 B1	10/16/01	Miyashita et al.	375	260	
	6,320,898 B1	11/20/01	Newson et al.	375	144	
	6,215,814 B1	04/10/01	Ylitalo et al.	375	148	
	Re. 36,430	12/07/99	Halbert-Lassalle et al.	370	204	RECEIVED
	4,639,914	01/27/87	Winters	370	110.1	JAN 02 2003
	5,276,730	01/04/94	Cimini, Jr. et al.	379	60	Technology Center 2600
	5,481,570	01/02/96	Winters	375	347	
	5,533,011	07/02/96	Dean et al.	370	18	
	5,566,355	10/15/96	Kanai	445	25	
	5,585,803	12/17/96	Miura et al.	342	372	
	5,627,799	05/06/97	Hoshuyama	367	121	
	5,666,123	09/09/97	Chrystie	342	373	
	5,724,666	03/03/98	Dent	455	562	
	5,745,858	04/28/98	Sato et al.	455	562	
	5,812,935	09/22/98	Kay	455	56.1	
	5,832,044	11/03/98	Sousa et al.	375	347	
	5,862,457	01/19/99	Winters	455	103	
	5,887,037	03/23/99	Golden et al.	375	347	
	5,909,470	06/01/99	Barratt et al.	375	324	
	5,930,243	07/27/99	Parish et al.	370	334	
	5,952,963	09/14/99	Shen et al.	342	367	
	5,963,874	10/05/99	Mahler	455	562	
	6,009,073	12/28/99	Kaneko	370	203	
	6,021,317	02/01/00	Irvin	455	78	
	6,029,057	02/22/00	Paatelma et al.	455	277.2	

CC	6,040,803	03/21/00	Spall	343	700 MS	
CC	6,047,189	04/04/00	Yun et al.	455	452	
CC	6,091,365	07/18/00	Derneryd et al.	343	700 MS	
CC	6,108,323	08/22/00	Gray	370	335	
CC	6,119,004	09/12/00	Yamada et al.	455	436	
CC	6,141,542	10/31/00	Kotzin et al.	455	101	
CC	6,154,661	11/28/00	Goldburg	455	562	
CC	6,177,906 B1	01/23/01	Petrus	342	378	
CC	6,198,775 B1	03/06/01	Khayrallah et al.	375	265	
CC	6,226,508 B1	05/01/01	Takahashi et al.	455	277.1	
CC	6,256,301 B1	07/03/01	Tiedemann et al.	370	342	
CC	6,275,543 B1	08/14/01	Petrus et al.	375	324	RECEIVED
CC	6,282,167 B1	08/28/01	Michon et al.	370	203	JAN 02 2003
CC	6,288,674 B1	09/11/01	Sengupta et al.	342	418	
CC	6,298,092 B1	10/02/01	Heath, Jr. et al.	375	267	Technology Center 2600
CC	6,317,411 B1	11/13/01	Whinnett et al.	370	204	
CC	6,324,403 B1	11/27/01	Jalloul	455	453	
CC	4,317,218	02/23/82	Perry	455	54	
CC	4,404,563	09/13/83	Richardson	343	100 SA	
CC	4,506,385	03/19/85	Fedde et al.	455	226	
CC	4,513,412	04/23/85	Cox	370	29	
CC	4,599,734	07/08/86	Yamamoto	375	40	
CC	4,704,734	11/03/87	Menich et al.	455	33	
CC	4,710,944	12/01/87	Nossen	375	40	
CC	4,797,947	01/10/89	Labedz	455	33	
CC	4,7797,948	01/10/89	Milliorn et al.	455	54	
CC	4,850,036	07/18/89	Smith	455	179	
CC	4,887,265	12/12/89	Felix	370	94.1	
CC	4,932,049	06/05/90	Lee	379	60	
CC	4,953,197	08/28/90	Kaewell, Jr. et al.	379	58	
CC	3,670,275	06/13/72	Kalliomaki et al.	325	370	
CC	3,922,685	11/25/75	Opas	343	854	

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CC	3,693,088	09/19/72	Rustako et al.	325	56	
CC	09/778,254	02/07/01	Cimini, Jr. et al.	370	210	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
CC	3098025	10/10/00	Japan	H04B7	06	Yes	
CC	2196211	04/20/88	UK	H04B7	06	Yes	
CC	62135024	06/18/87	Japan	H04B0	08	Yes	
CC	02039735	02/08/90	Japan	H04B0	26	Yes	
CC	63061518	03/17/88	Japan	H04B0	06	Yes	
CC	63046823	02/27/88	Japan	H04B0	06	Yes	
CC	02200018	08/08/90	Japan	H04B0	06	Yes	
CC	11275047	10/08/99	Japan	H04J01	00	Yes	
CC	405041607	02/19/93	Japan	H01Q0	26	Yes	
CC	402007731	01/11/90	Japan	H04B0	26	Yes	
CC	407074685	03/17/95	Japan	H04B0	02	Yes	
CC	401251904	10/06/89	Japan	H01Q0	26	Yes	
CC	404000804	01/06/92	Japan	H01Q0	26	Yes	
CC	408274530	10/18/96	Japan	H01Q0	26	Yes	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	OFDM Communication System and Method having a reduced peak-to-average power ratio; inventor: Cimini, Leonard Joseph, Jr., et al.; November 1, 2001; US class, 370/210.
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.